)			

Application or Docket Number
20/ 100
19/12/198

	PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2001 09/13/198											
	CLAIMS AS FILED - PART I (Column 1) (Column 2)						SMALI TYPE	L EN	ιτιτΥ ⊐	OR	OTHER SMALL I	
TOTAL CLAIMS						RAT	Е	FEE]	RATE	FEE	
FO	R		NUMBER	FILED	NUMB	ER EXTRA	BASIC	FEE	370.00	OR	BASIC FEE	7 5 0.00
то	TAL CHARGEA	BLE CLAIMS	mir	nus 20=	*		X\$ 9)=		OR	X\$18=	
IND	EPENDENT CL	AIMS	mi	nus 3 =	*		X42	=		OR	X84=	
MU	LTIPLE DEPEN	IDENT CLAIM PI	RESENT		· · · · · · · · · · · · · · · · · · ·		1146	$\overline{}$	-		+280=	
* If	the difference	in column 1 is	less than ze	ero, ente	r "0" in c	column 2	+140 TOT/			OR	TOTAL	
		LAIMS AS A					1017	1 L	L	OR	OTHER	THAN
		(Column 1)		(Colu		(Column 3)	SMA	LL E	ENTITY	OR	SMALL	
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		PREVI	HEST IBER OUSLY FOR	PRESENT EXTRA	RAT	E	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
MON	Total	*	Minus	**		=	X\$ 9)=		OR	X\$18=	
ME	Independent	*	Minus	***		=	X42	=		OR	X84=	
L	FIRST PRESE	NTATION OF M	ULTIPLE DE	PENDEN'	T CLAIM		+140=			OR	+280=	
								TAL.		OR	TOTAL	
		(Column 1)		(Colu	mn 2)	(Column 3)	ADDIT. I	FEE		Jon	ADDIT. FEE	
		(Column 1) CLAIMS		HIGH	mn 2) HEST			\neg	ADDI-			ADDI-
NDMENT B		REMAINING AFTER AMENDMENT	•	PREVI	MBER OUSLY FOR	PRESENT EXTRA	RAT	Ε	TIONAL FEE		RATE	TIONAL FEE
	Total	*	Minus	**		=	X\$ 9)=		OR	X\$18=	
AME	Independent	*	Minus	***		=	X42	=	·	OR	X84=	
<u> </u> _	FIRST PRESE	NTATION OF M	ULTIPLE DE	PENDEN	TCLAIM		+140)=)=		OR	+280=	
							TO	TAL		OR	TÖTAL	
h. 6	(Column 1) (Column 2) (Column 3)							FEE	<u> </u>	,	ADDIT. FEE	
		(Column 1) CLAIMS		HIGI	HEST			,	ADDI-	1	·	ADDI-
AMENDMENT C		REMAINING AFTER AMENDMENT		PREVI	MBER OUSLY FOR	PRESENT EXTRA	RAT	E	TIONAL FEE		RATE	TIONAL FEE
N N	Total	*	Minus	**		=	X\$ 9)=		OR	X\$18=	
ME	Independent	*	Minus	***		=	X42	=	<u> </u>	OR	X84=	
Ľ	FIRST PRESE	ENTATION OF M	ULTIPLE DE	PENDEN	T CLAIN		+140				+280=	<u> </u>
	If the entry in colu	ımn 1 is less than t	the entry in col	umn 2, writ	te "0" in co	olumn 3.)= TAL		OR	TOTAL	
* If the entry in column 1 is less than the entry in column 2, write "0" in column 3. ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."								FEE		OR	ADDIT. FEE	

^{*}If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

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						Ap	plication o	r Docke	et Number	ŀ		
F	PATENT APPLICATION FEE DETERMINATION RECORD											
		Effec	tive Octobe	er 1, 1997			0					
		CLAIMS AS		SMALL TYPE	ENTITY	OR	OTHER SMALL I					
FOR		NUMBER	RFILED	NUMBER E	XTRA		RATE	FEE		RATE	FEE	
BASIC	FEE)		- 5 · ×		2.0	395.00	OR		790.00	
TOTAL	CLAIMS		minus	20 = *			x\$11≃		OR	x\$22=		
INDEF	PENDENT CLA	IMS) minu	3 = *			x41=		OR	x82=		
MULT	PLE DEPEND	ENT CLAIM PRES	ENT				+135=		OR	+270=		
* If the	difference in col	lumn 1 is less than zo	ero, enter "O" ir	column 2		L	TOTAL		L	TOTAL	790	
							TOTAL		OR	IOIAL [- / / \	
		(Column 1)	MENDED	- PART II (Column 2)	(Column 3)		CMALI	ENTITY	OR		R THAN ENTITY	
NT A	11/29/02	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
AMENDMENT	Total	- 19	Minus	** DB	=		x \$11=		OR	x\$22=_		
AEN	Independent	. 3	Minus	3	=	11	x41=		OR	x82=		
A	FIRST PRES	SENTATION OF	MULTIPLE	DEPENDENT CL	AIM	1	+135=		OR	+270=		
	· · · · · · · · · · · · · · · · · · ·				· · · · · · · · · · · · · · · · · · ·	י נ	TOTAL		OR	TOTAL		
		(Column 1)		(Column 2)	(Column 3)	A .	DDIT. FEE	L] On ,	ADDIT. FEE		
ENT B	\$\ 10\ 03	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
AMENDMENT	Total	. 19	Minus	90	=	1	x\$11=		OR	x\$22=		
ME	Independent	. 3	Minus	··· 3	=/		x41=		OR	x82=		
L^{A}	FIRST PRE	SENTATION OF	MULTIPLE	DEPENDENT CL	Д ІМ		+135=		OR	+270=		
		(0-1		(0-1	(Caluma 2)	A	TOTAL		OR	TOTAL ADDIT. FEE		
_		(Column 1)		(Column 2)	(Column 3)	7		1	1			
INT C	12/3/03	REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
DME	Total	. 19	Minus	·· 70	=		x\$11=		OR	x\$22=		
AMENDMENT	Independen	3	Minus	 3	=		x41=		OR	x82=		
				DEPENDENT CI			+135=		OR	+270=		
***	i the "Highest No I the "Highest No	umber Previously Pa umber Previously Pa	aid For" IN TH aid For" IN TH	tumn 2, write "0" in co IIS SPACE is less that IIS SPACE is less that or Independent) is the	n 29, enter "20." n 3, enter "3."		TOTAI ADDIT. FEE	<u> </u>	OR	ADDIT. PEE		

PATENT	APPLI	CATION	FEE D	ETERMIN	NOITAN	RECORD
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Application or	Docket	Number
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19	187	198
116	101	/ / 0

Effective JANUAY, 2003							19/13	11	98			
		CLAIMS AS	S FILED - (Column			mn 2)	SMA TYPE		NTITY	OR	OTHER SMALL	
TO	TAL CLAIMS						RA	TE	FEE	1	RATE	FEF
FC)R		NUMBER	FILED	NUMB	ER EXTRA	BASI	C FEE	37 5 .00	OR	BASIC FEE	750.0 0
TC	TAL CHARGEA	ABLE CLAIMS	mir	nus 20=	*		X\$	9=		OR	X\$18=	
INE	DEPENDENT CI	LAIMS	mi	nus 3 =	*		X4	2=		OR	X84=	
ΜL	ILTIPLE DEPEN	NDENT CLAIM P	RESENT				+14	10=		OR	+280=	
* If	the difference	in column 1 is	less than ze	ero, ente	r "0" in c	olumn 2	TO	ΓAL		OR	TOTAL	770
		Column 1)	MENDED) - PAR (Colur		(Column 3)	SM	ALL	ENTITY	OR	OTHER SMALL	
AMENDMENT (S)	(2.4 (1.4 (1.6)	CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVIO PAID	IEST BER DUSLY	PRESENT EXTRA	. RA	TE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
MON	Total	* 28	Minus	** 0	0	= 8	X\$	9=	!	OR	X\$18=	144
AMEI	Independent	1. 6	Minus	***	3	1=3	X4	2=		OR	X84=	258
Ľ	FIRST PRESE	ENTATION OF MI	JLTIPLE DEI	PENDENI	CLAIM		+14	0=		OR	+280=	
							T(ADDIT	OTAL		OR	TOTAL APPLICATE	402
		(Column 1)		(Colur	mn 2)	(Column 3)	ADDI1.	ren	<u> </u>	4	Variation 1	
ENT B		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVIO PAID	BER DUSLY	PRESENT EXTRA	RA	ΓE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
AMENDMENT	Total	*	Minus	**		=	X\$	9=		OR	X\$18=	
AME	Independent	*	Minus	***	CLAIM	=	X4:	2=		OR	X84=	
	FIRST PRESE	NTATION OF MU	JUNPLE DEF	ENDENI	CLAIM		+14	0=		OR	+280=	
							TO ADDIT.	TAL FEE		or	TOTAL ADDIT. FEE	
		(Column 1)		(Colur		(Column 3)					· .	
AMENDMENT C		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVIO PAID	BER DUSLY	PRESENT EXTRA	RAT	ΓE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
MON	Total	*	Minus	**		=	X\$	9=		or	X\$18=	
ME	Independent	*	Minus	***			X42	<u>?</u> =		OR	X84=	
4	FIRST PRESE	NTATION OF M	JETIPLE DEF	PENDENT	CLAIM		+14	0=	-	OR	+280=	
*	f the entry in colu	mn 1 is less than th	ne entry in colu	mn 2, write	e "0" in col	lumn 3.	L	TAL		00	TOTAL	
***	If the "Highest Nu	mber Previously Pa Imber Previously Pa Inber Previously Pai	aid For" IN TH	S SPACE I	s less tha	n 3. enter "3."			propriate box		ADDIT. FEE lumn 1.	